

Title (en)  
Surface acoustic wave device

Title (de)  
Akustisches Oberflächenwellenbauelement

Title (fr)  
Dispositif à ondes acoustiques de surface

Publication  
**EP 1783901 B1 20160608 (EN)**

Application  
**EP 06251897 A 20060404**

Priority  
JP 2005310901 A 20051026

Abstract (en)  
[origin: EP1783901A2] A surface acoustic wave device having a surface acoustic wave filter having a comb-shaped electrode pattern formed on a piezoelectric element, electrode terminals for input (IN) and output (OUT) being connected with corresponding electrode patterns of a package through bumps, wherein the comb-shaped electrode pattern has a pair of reflective electrodes, and an input comb-shaped electrode and an output comb-shaped electrode disposed between the pair of reflective electrodes; and an electrode terminal of either the input comb-shaped electrode or an output comb-shaped electrode is disposed such that the electrode terminal is positioned on the side opposite to the side of the other electrode terminal sandwiching a ground electrode (GND) using a routing pattern (5).

IPC 8 full level  
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